

FIG. 1

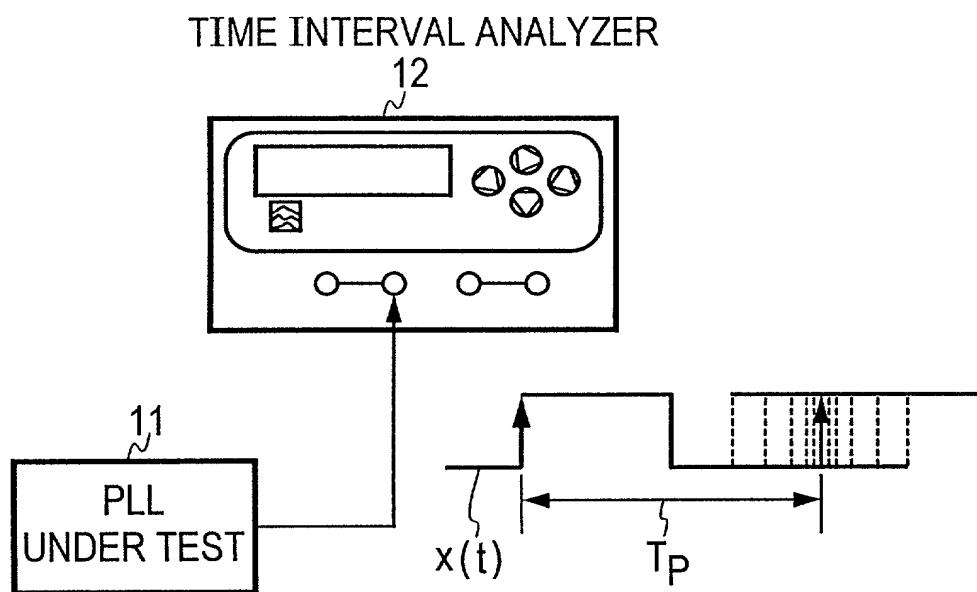


FIG. 2

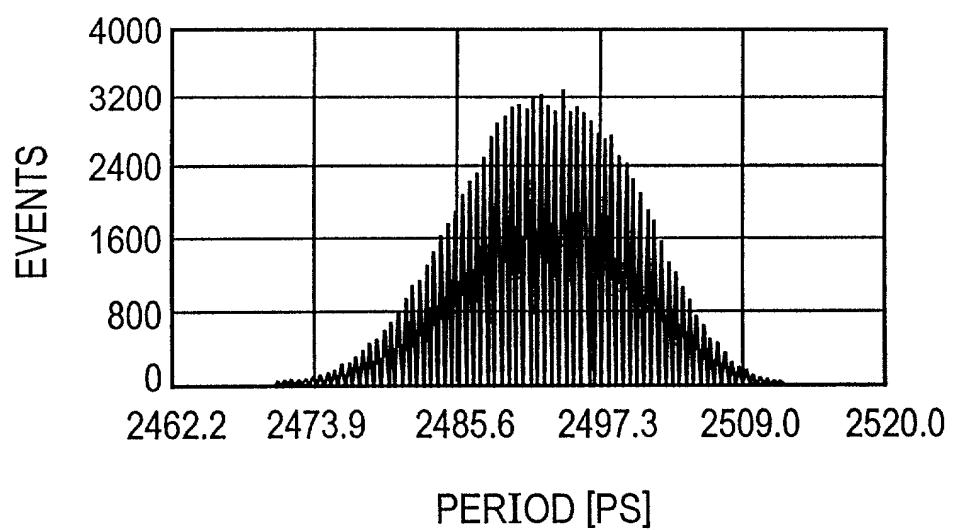


FIG. 3

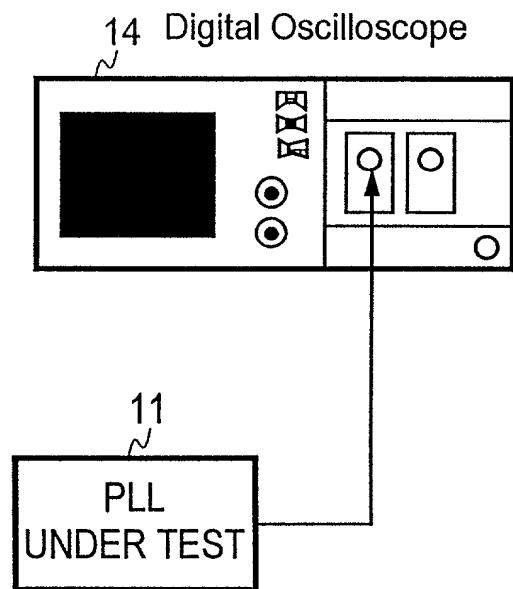


FIG. 4

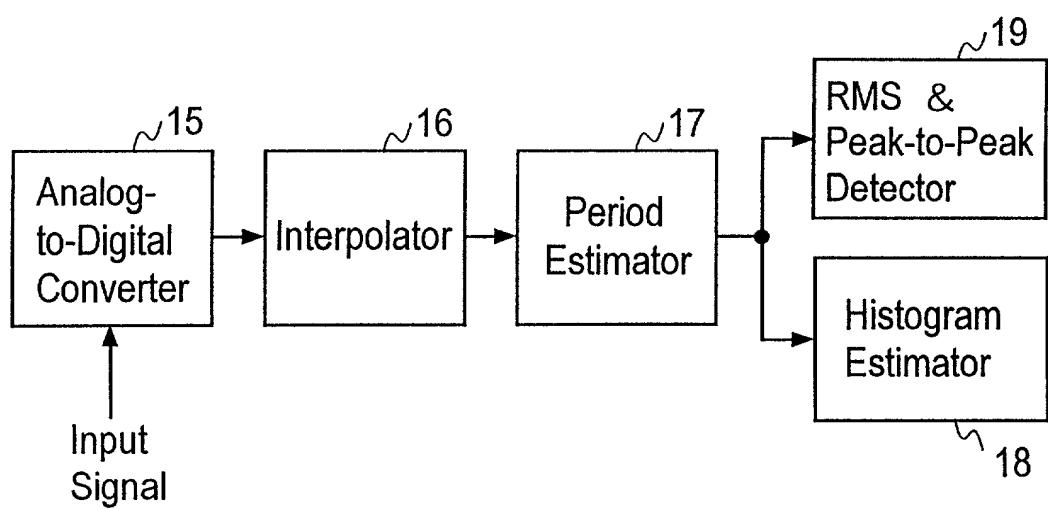


FIG. 5A

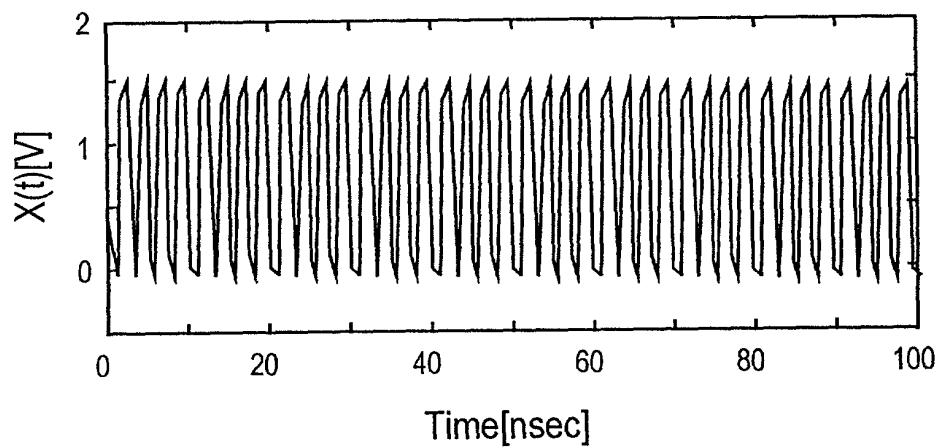
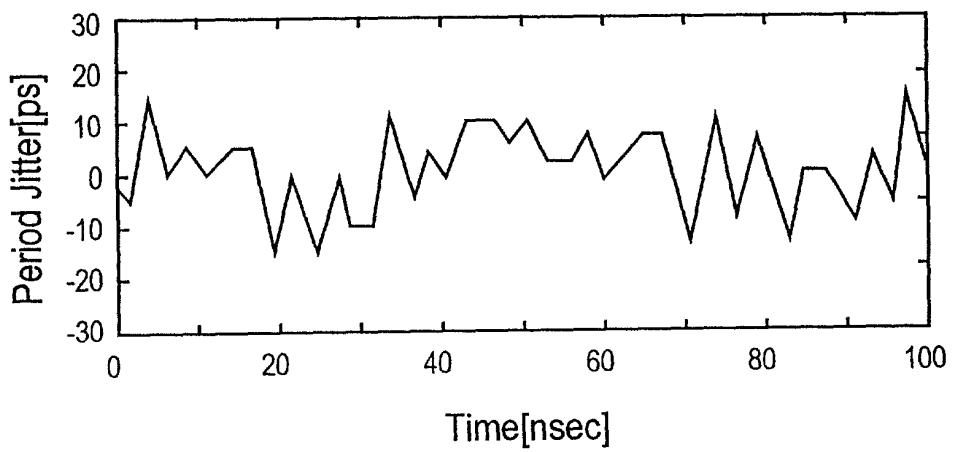


FIG. 5B



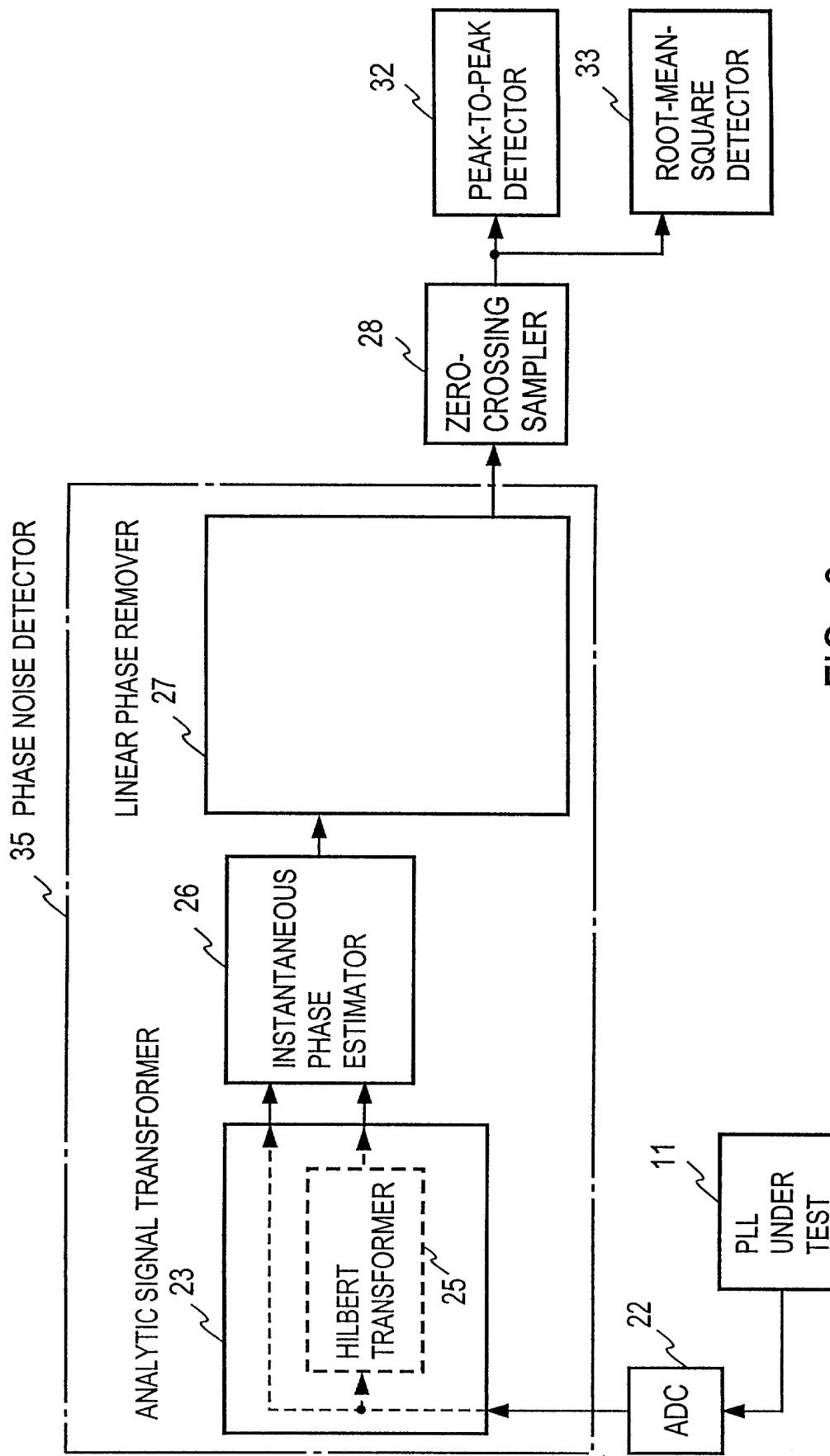


FIG. 6

FIG. 7A

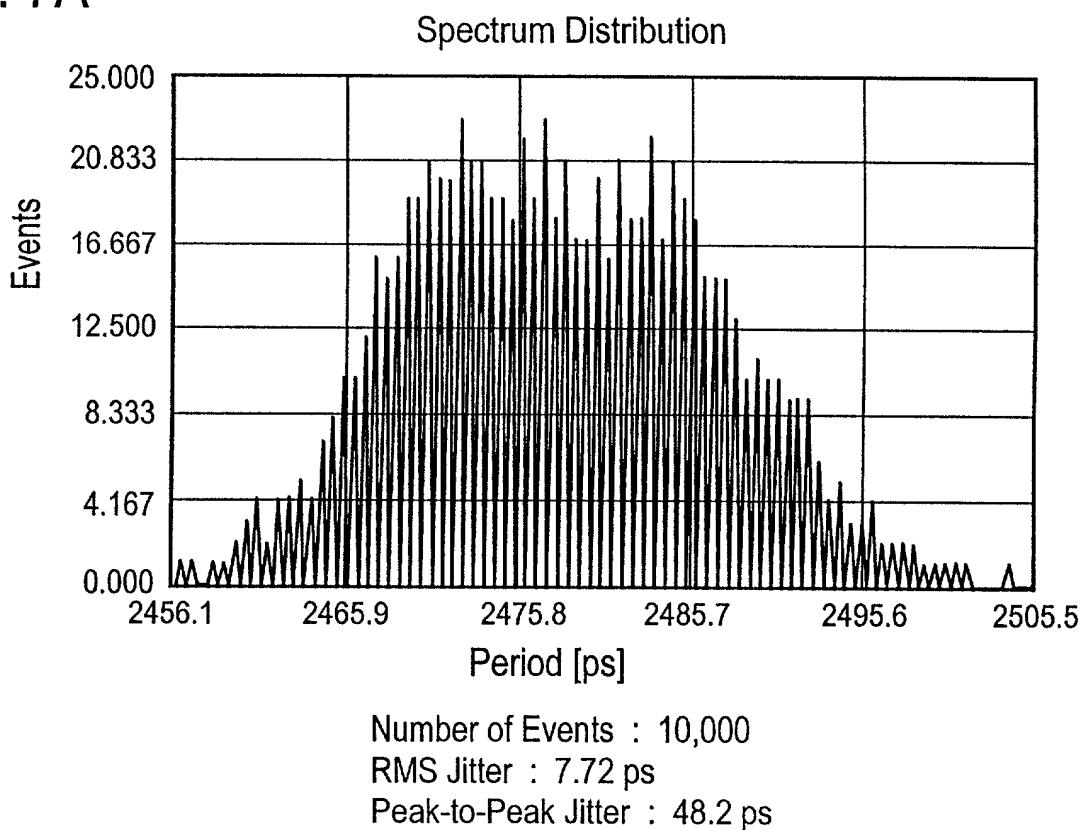


FIG. 7B

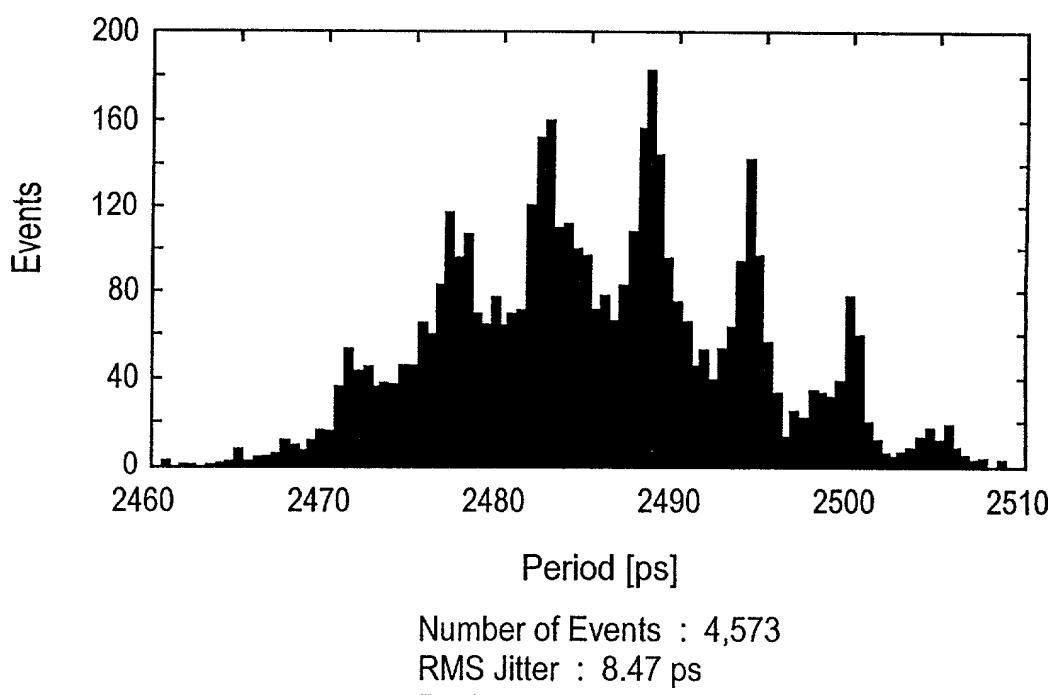


FIG. 8

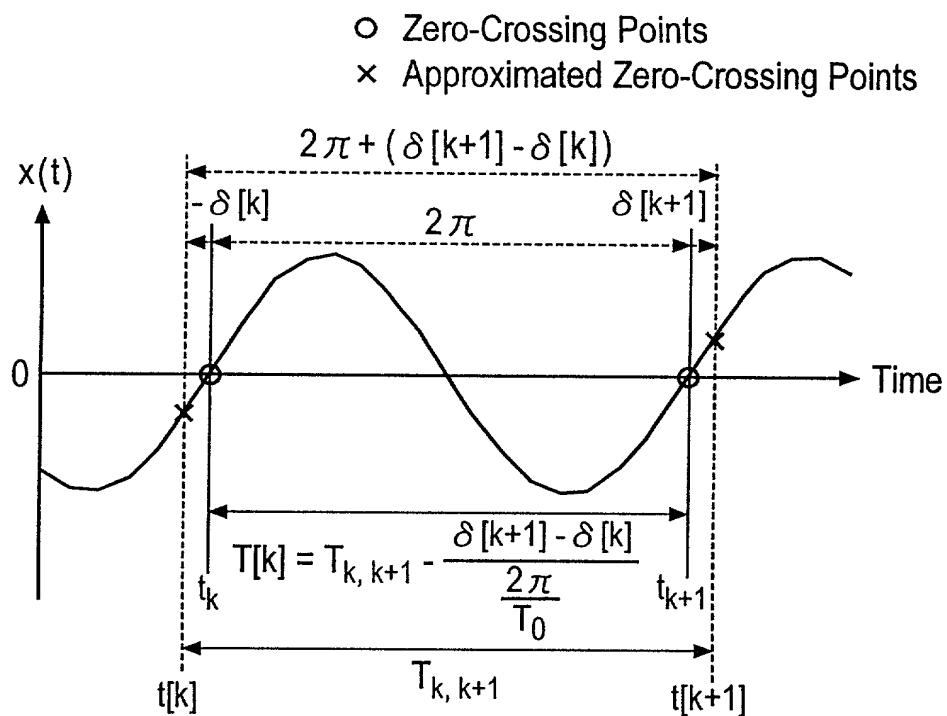


FIG. 9

Method	No. of Events	$J_{RMS}$	$J_{PP}$
Proposed Method Without Jitter Sequence Correction	21,431	2.4535 ps (+0.53%)	8.0029 ps (+15.9%)
Proposed Method with Jitter Sequence Correction	21,431	2.4404 ps (-0.004%)	6.9054 ps (+0.04%)
Ideal Value	--	2.4405 ps	6.9028 ps

FIG. 10A

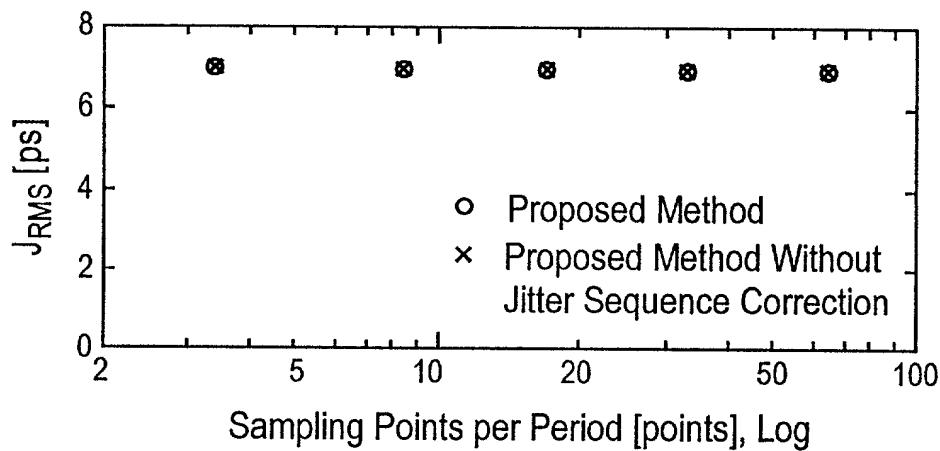


FIG. 10B

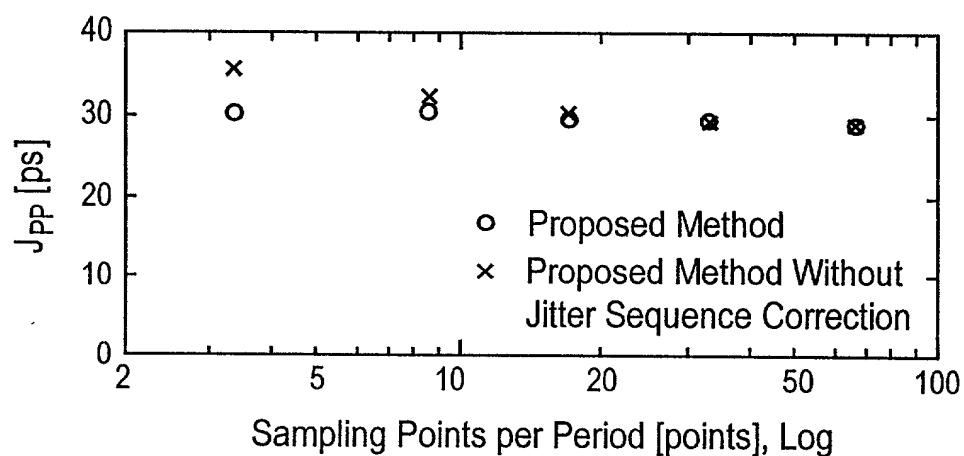


FIG. 11

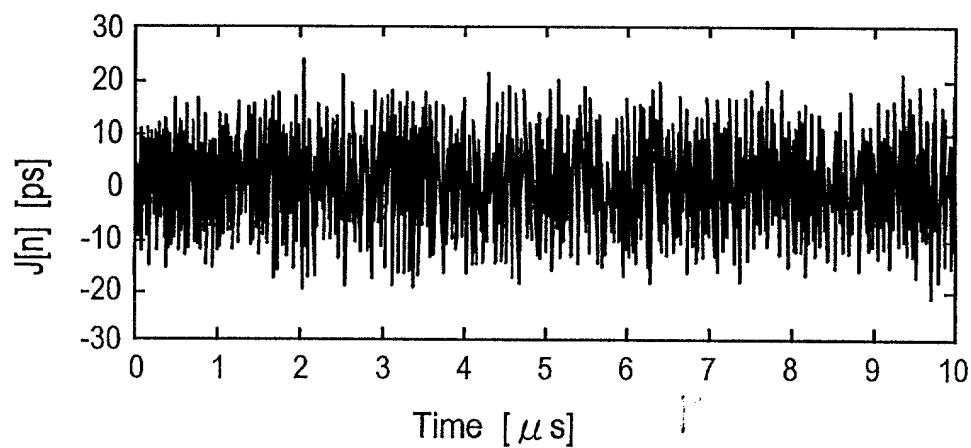


FIG. 12A

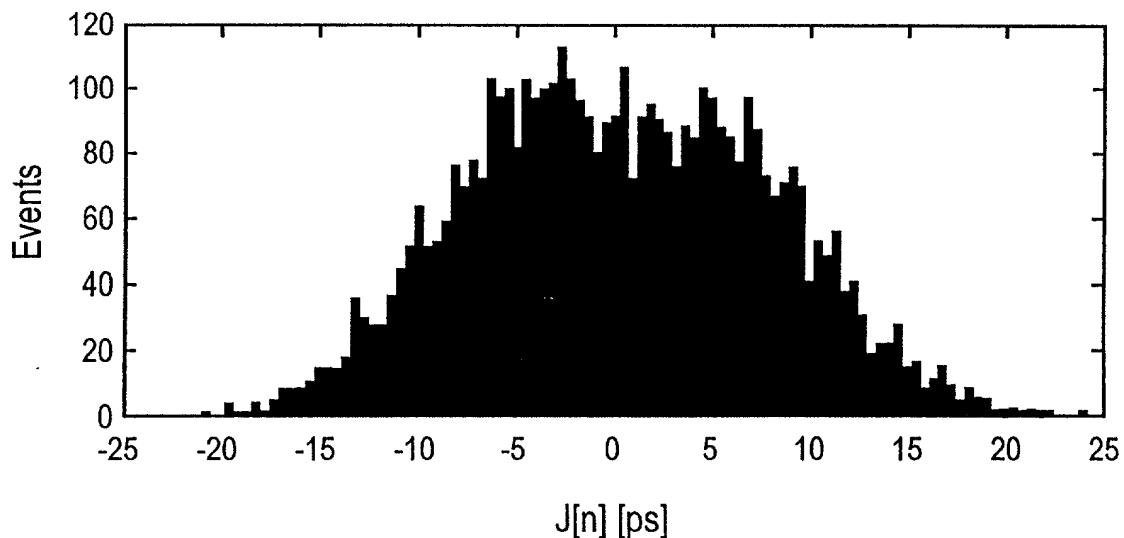


FIG. 12B

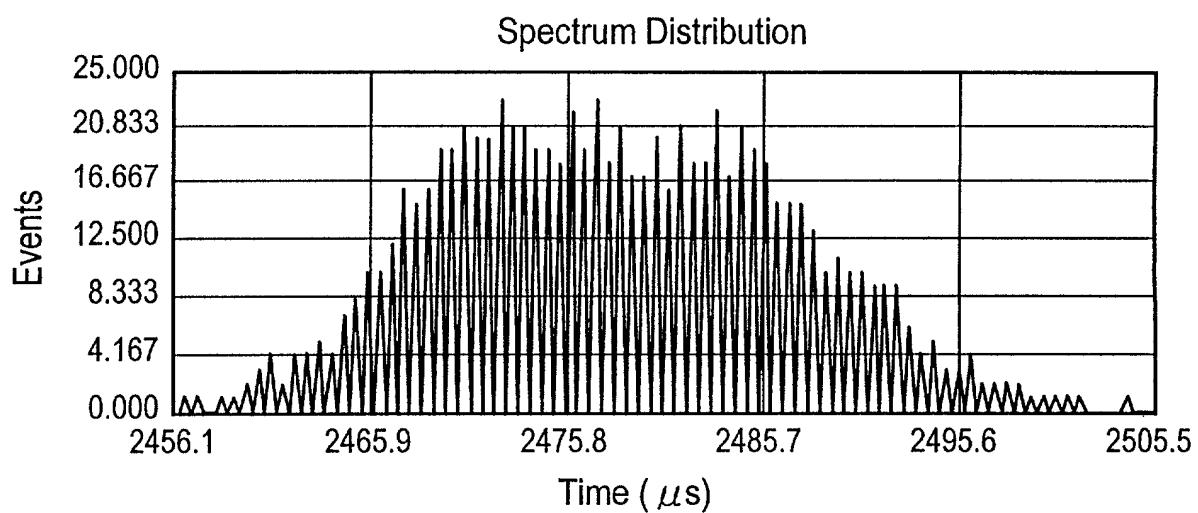


FIG. 13

Method	No. of Events	$J_{RMS}$	$J_{PP}$
Time Interval Analyzer	10,000	7.72 ps	48.2 ps
Proposed Method	4,696	7.49 ps	45.7 ps
Difference	-53 %	-3.0 %	+1.5 %

FIG. 14

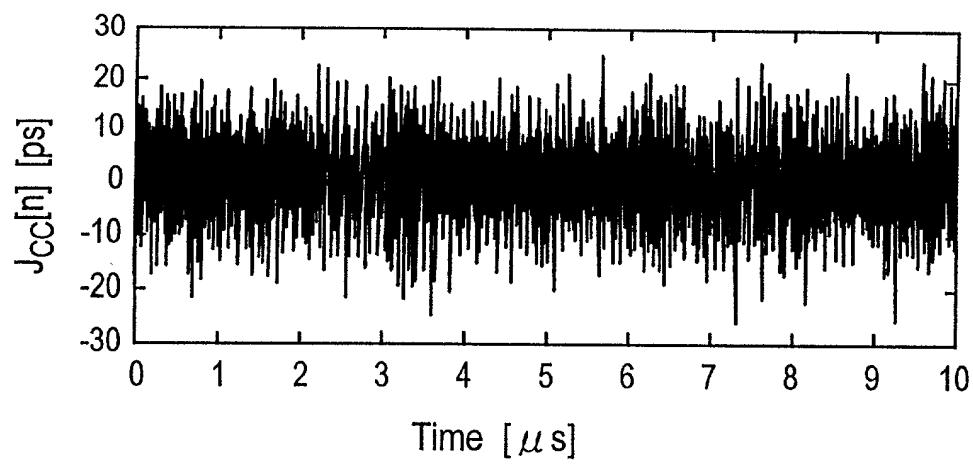


FIG. 15

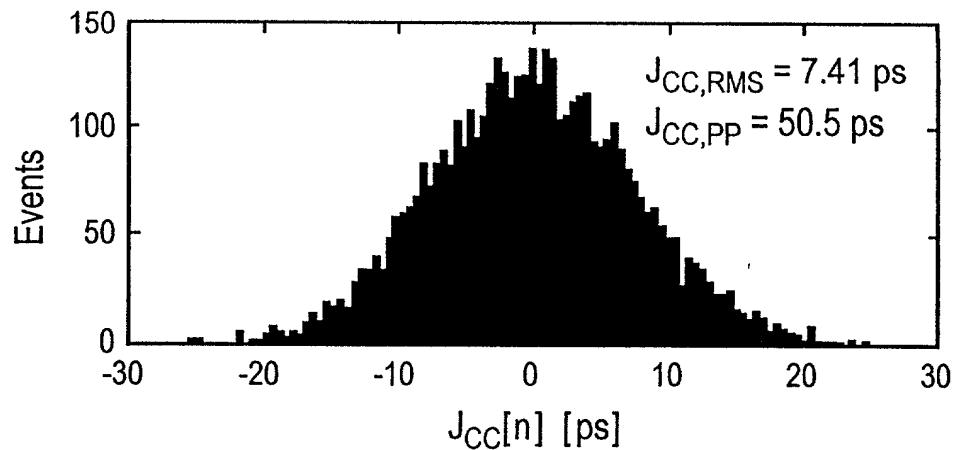


FIG. 16

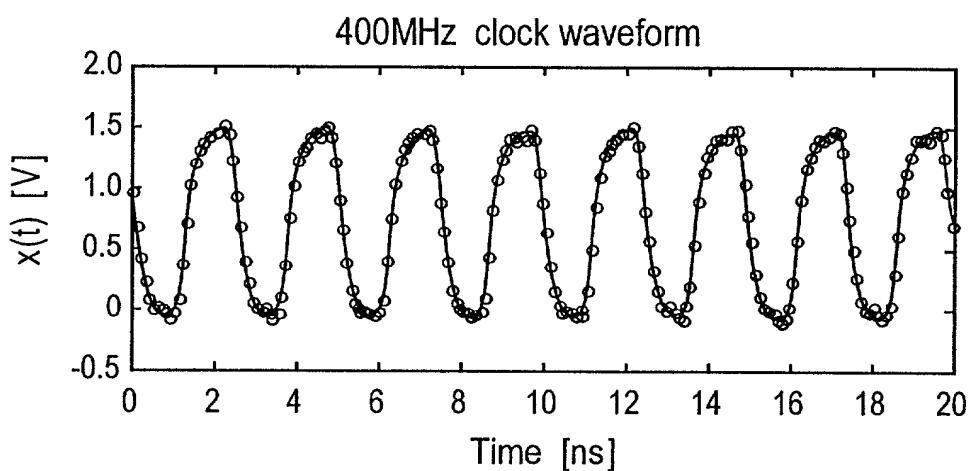


FIG. 17

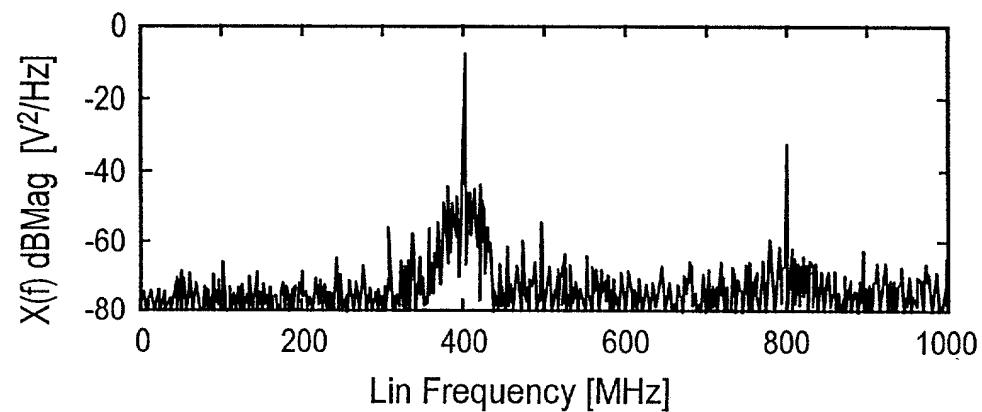


FIG. 18

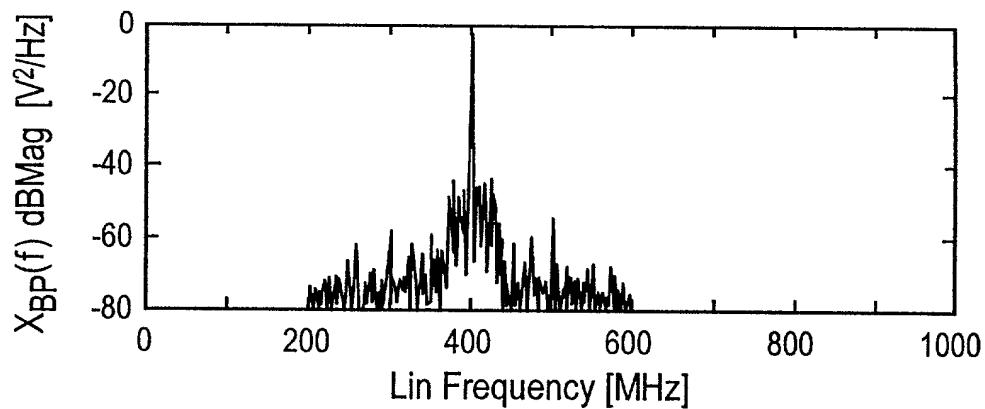


FIG. 19

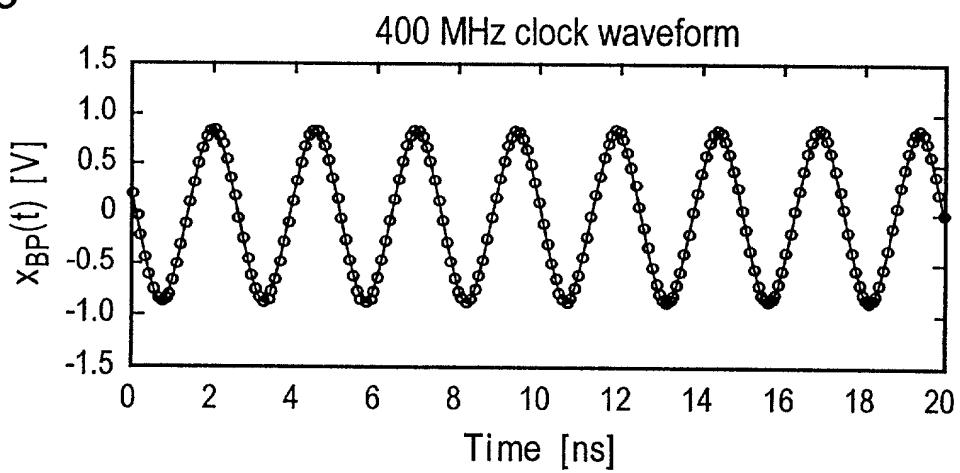


FIG. 20

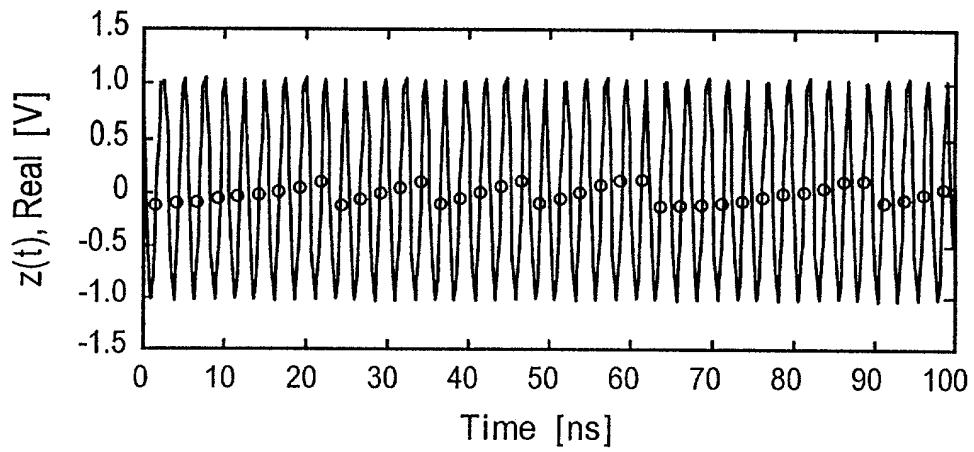


FIG. 21

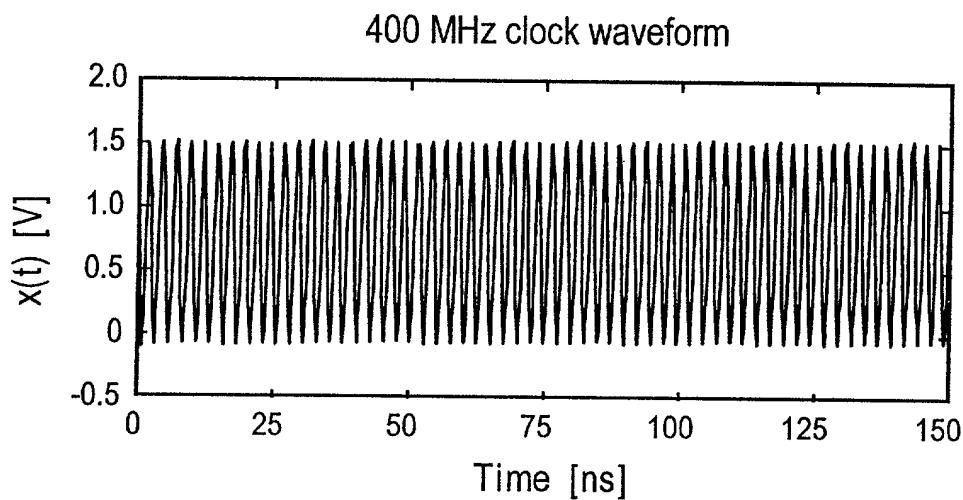
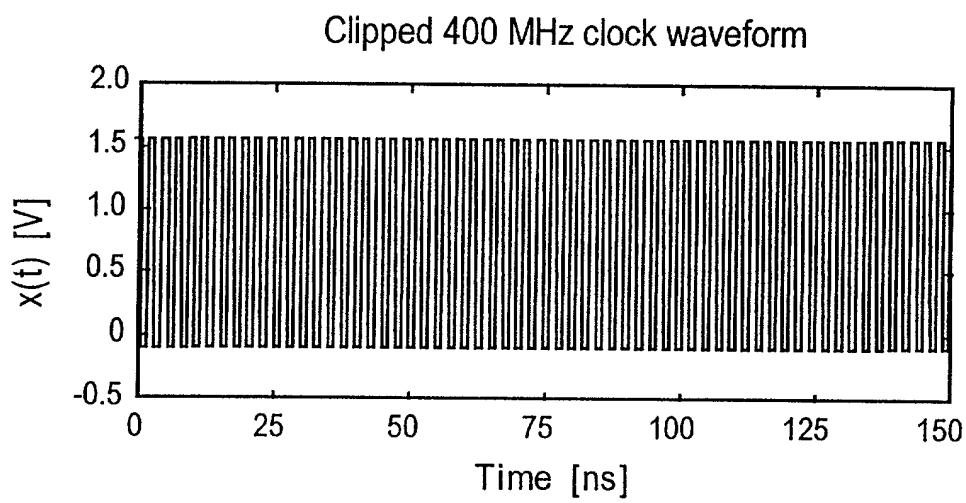


FIG. 22



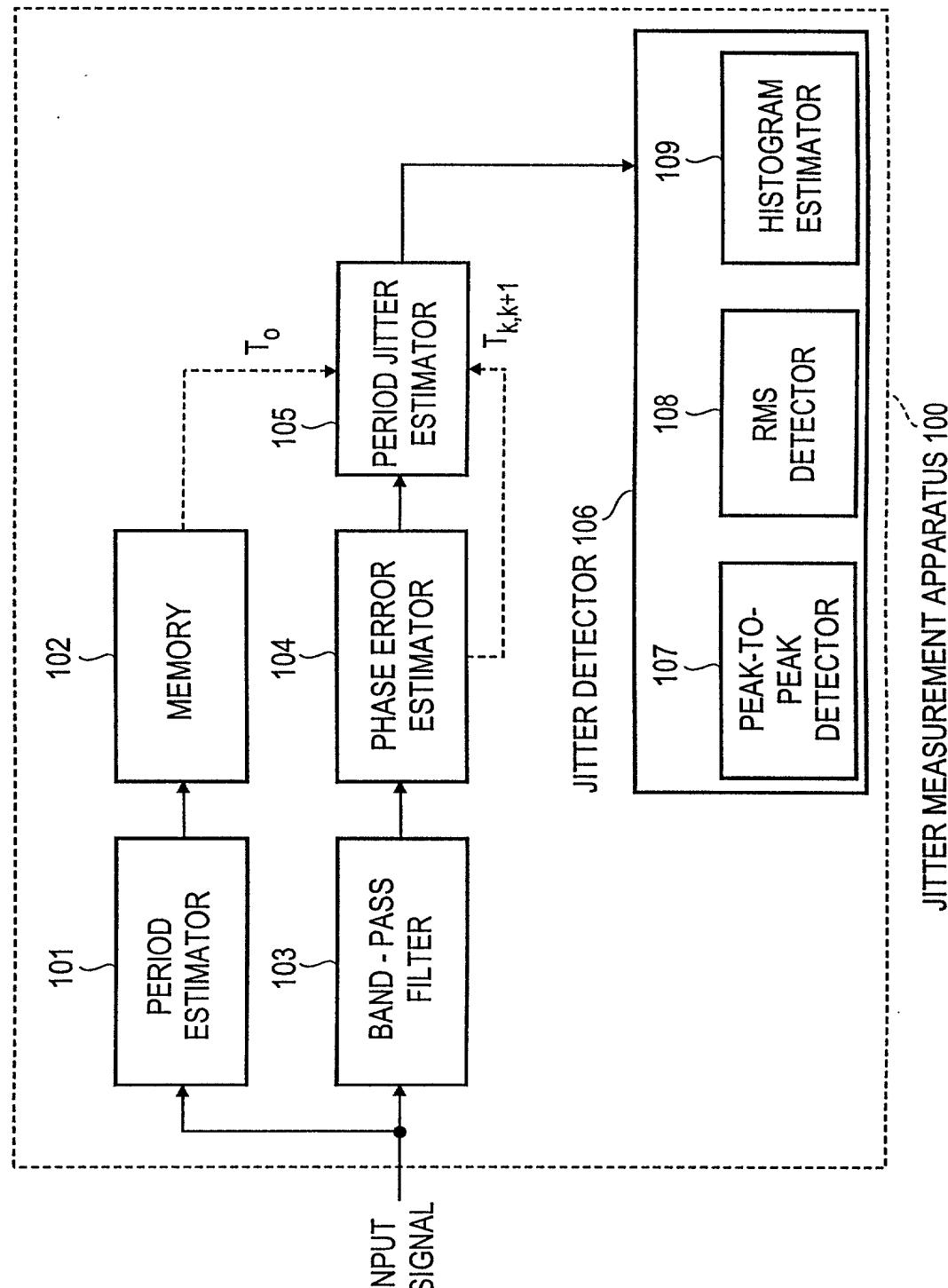


FIG. 24

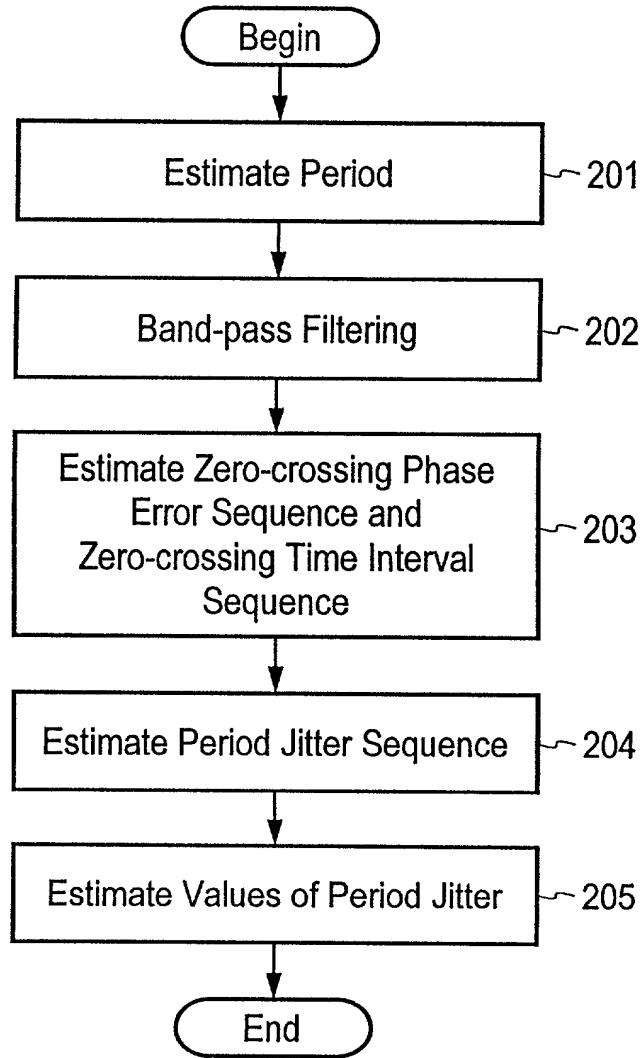


FIG.25

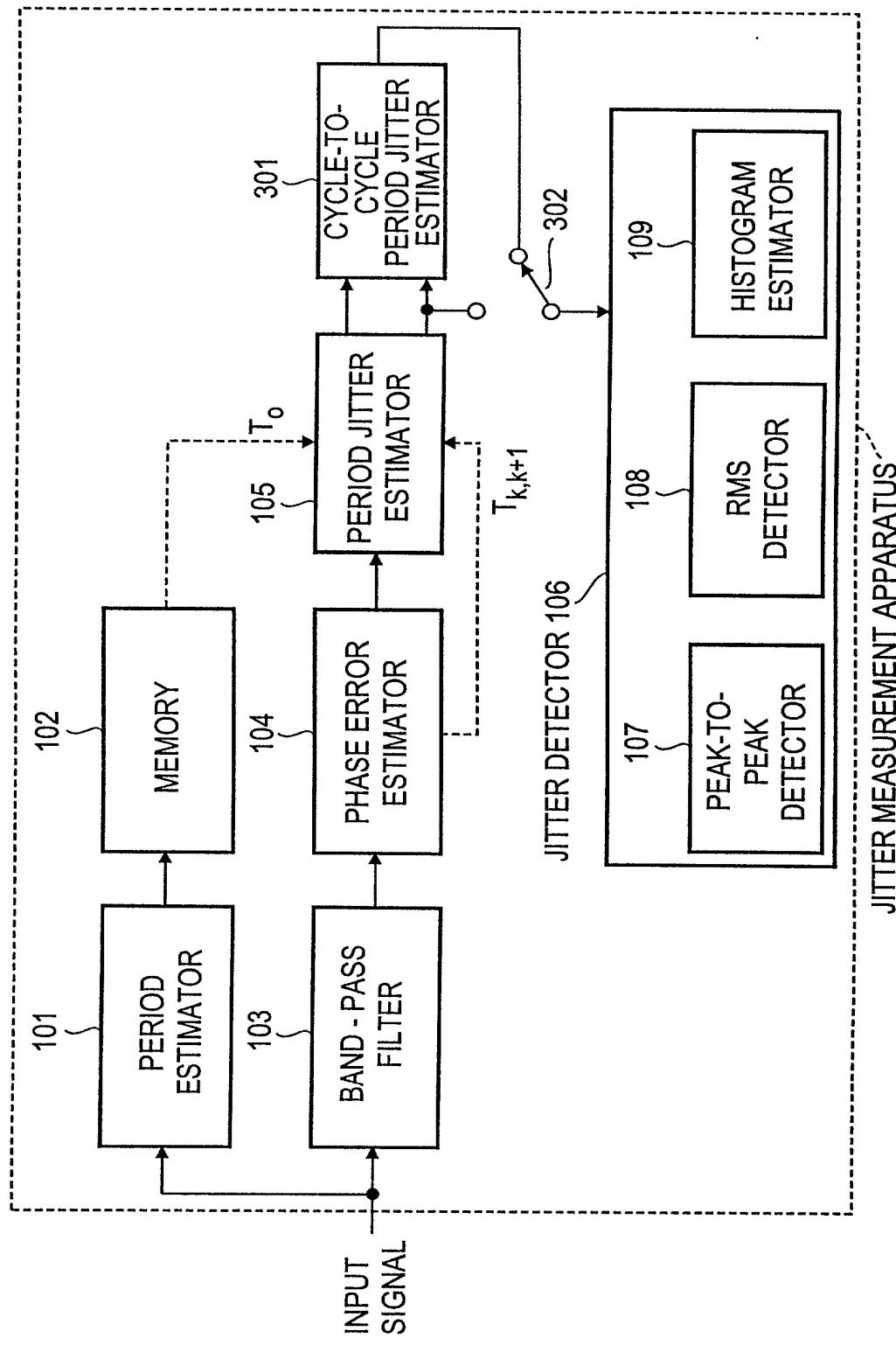


FIG. 26

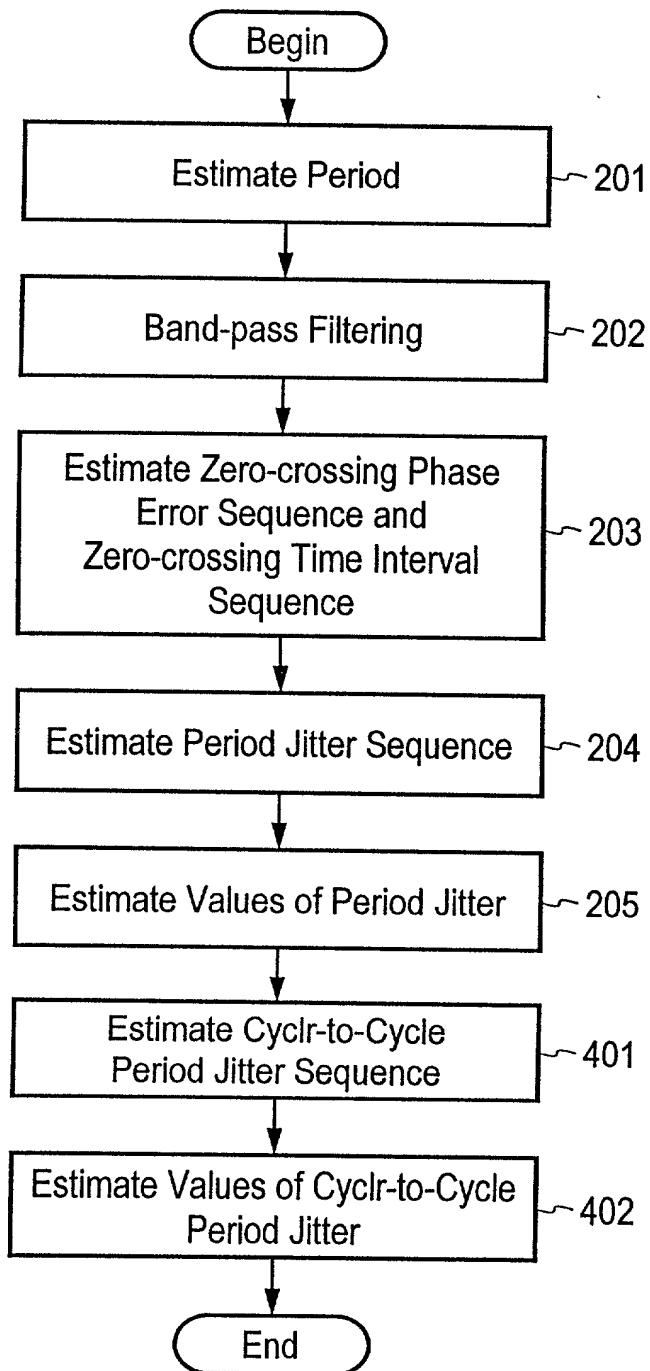


FIG.27

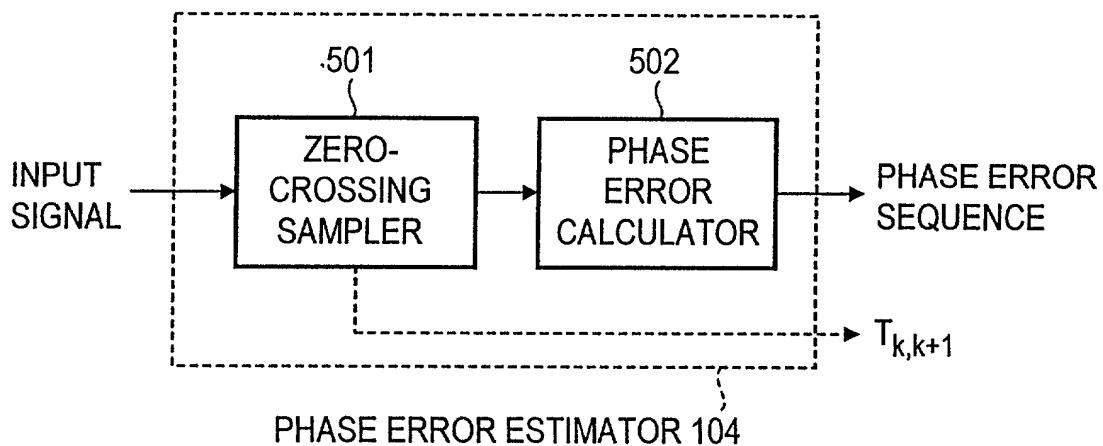


FIG.29

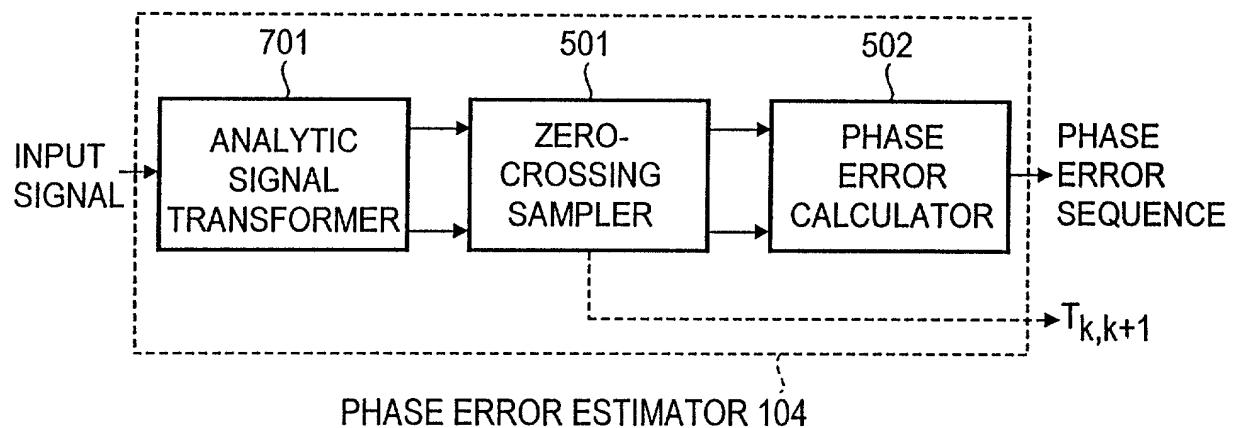


FIG. 28

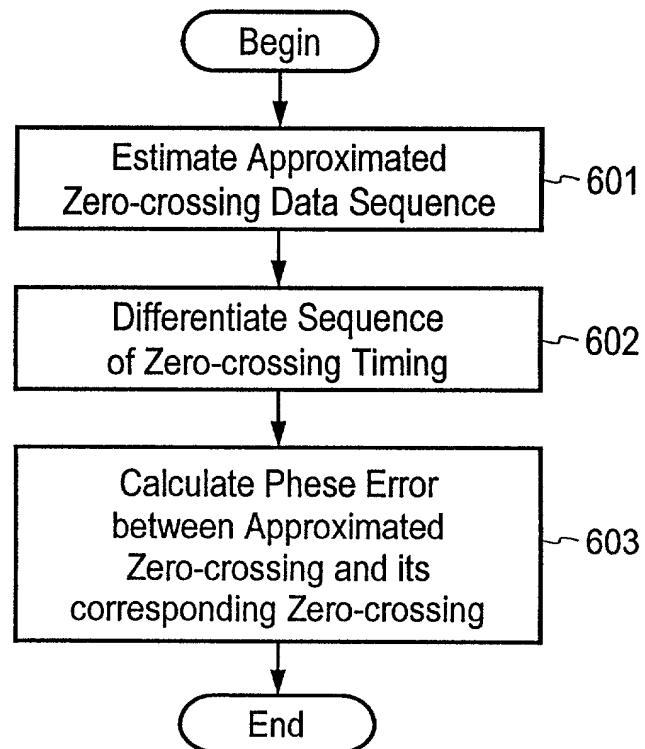


FIG. 30

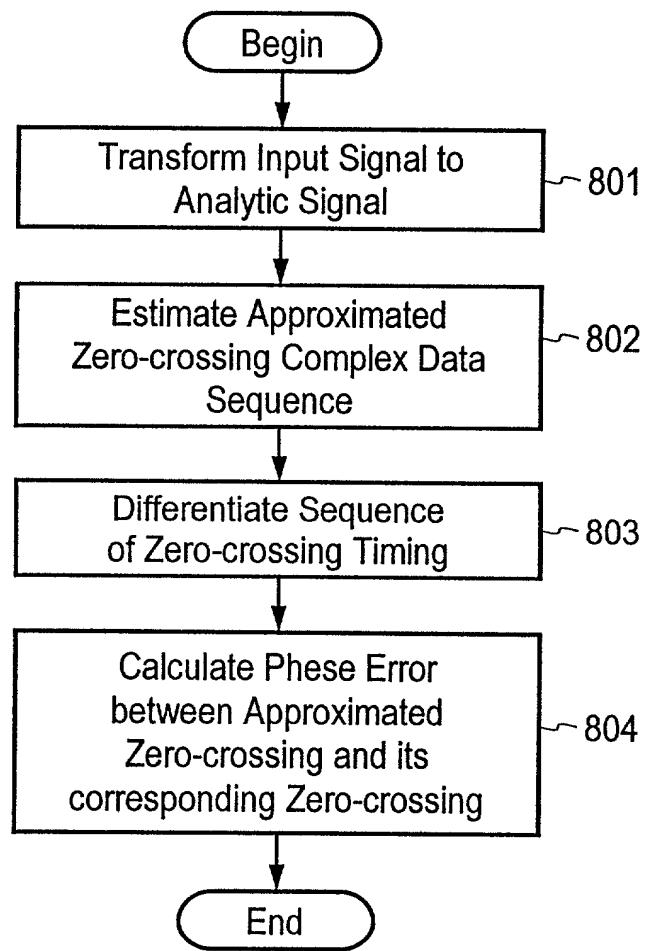


FIG.31

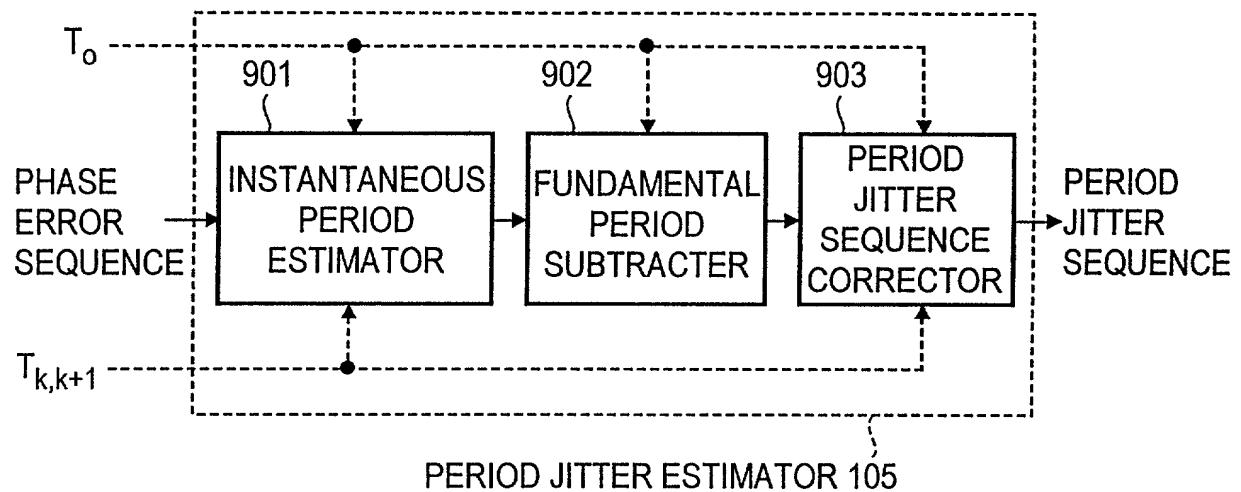


FIG.33

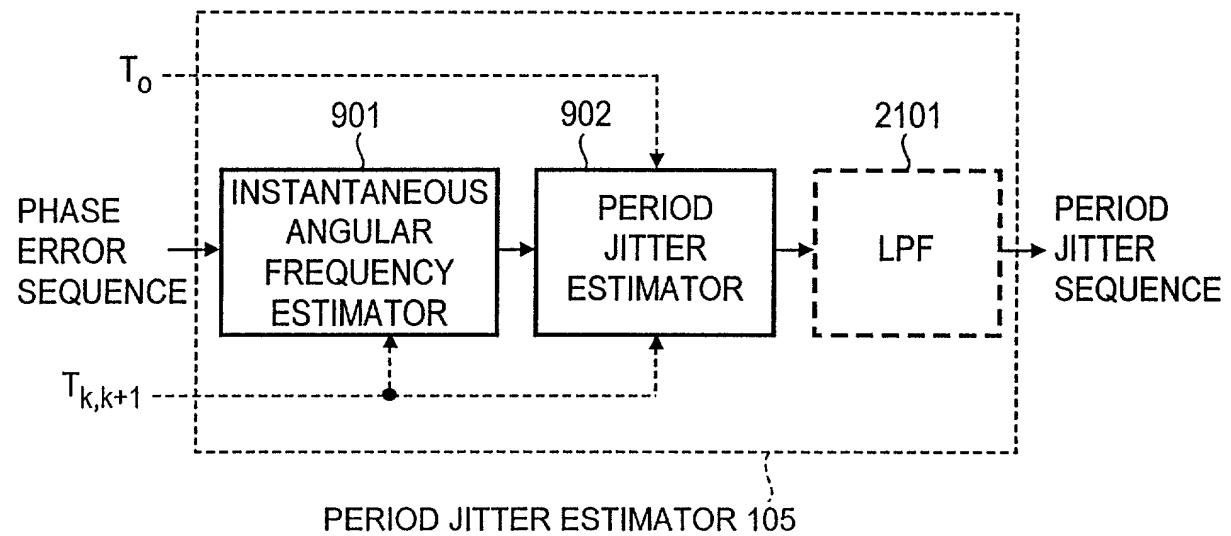


FIG. 32

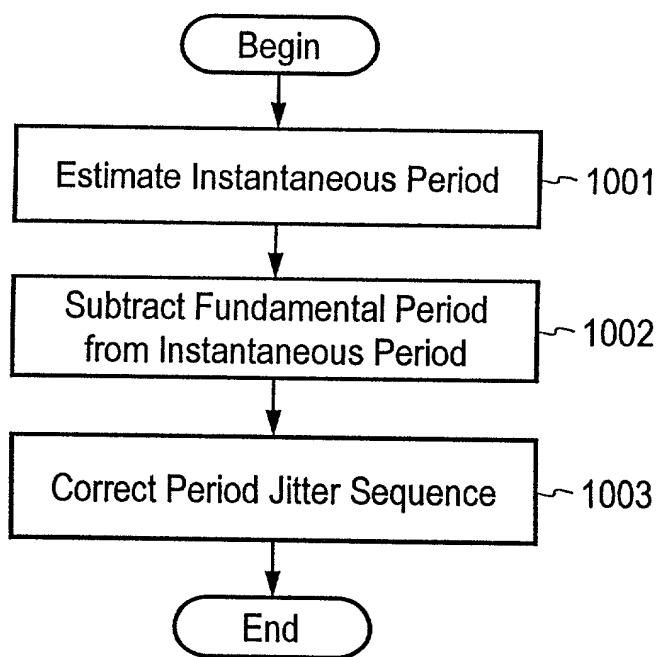


FIG. 34

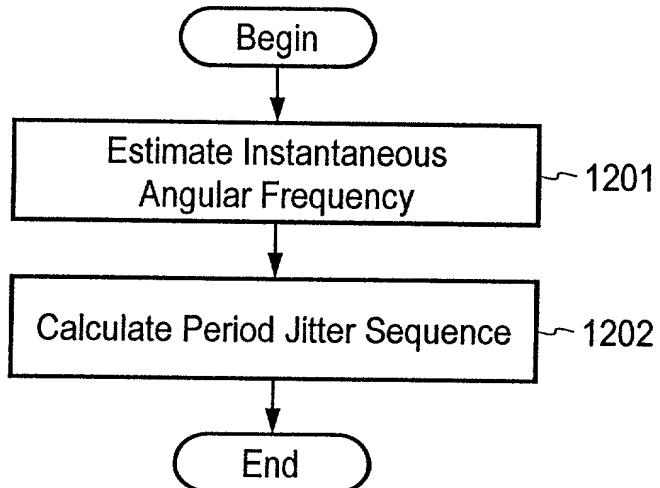


FIG. 42

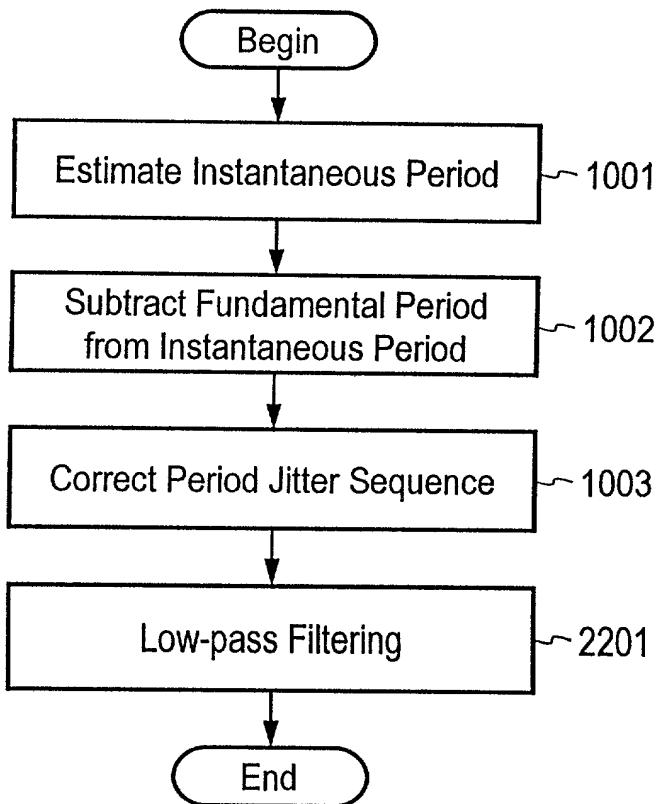


FIG.35

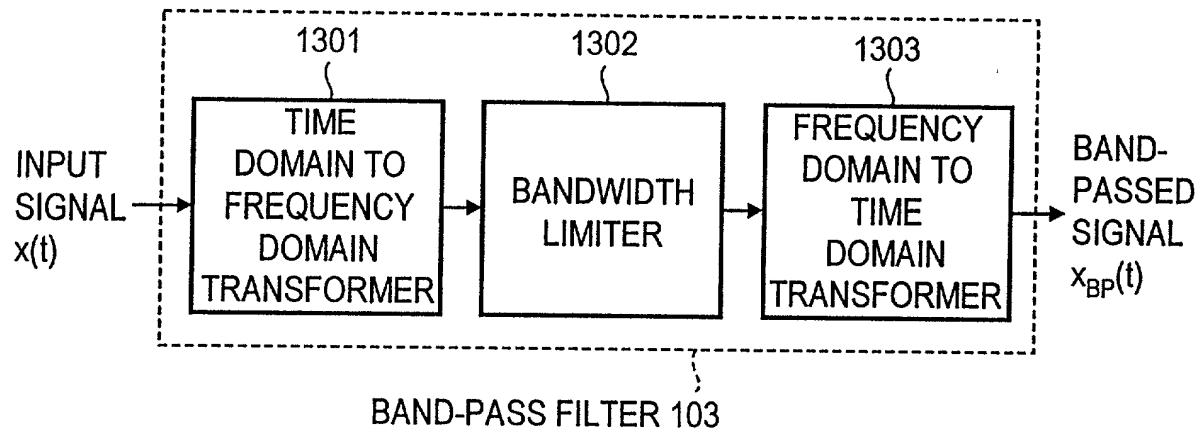


FIG. 36

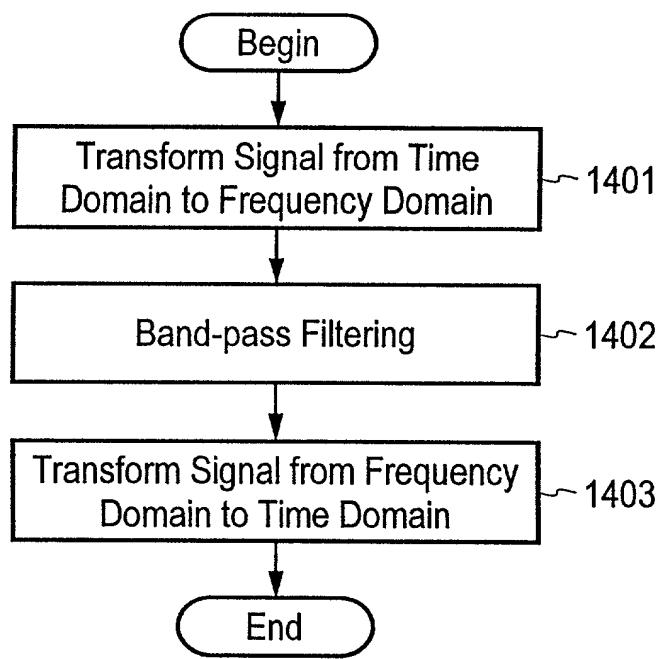


FIG.37

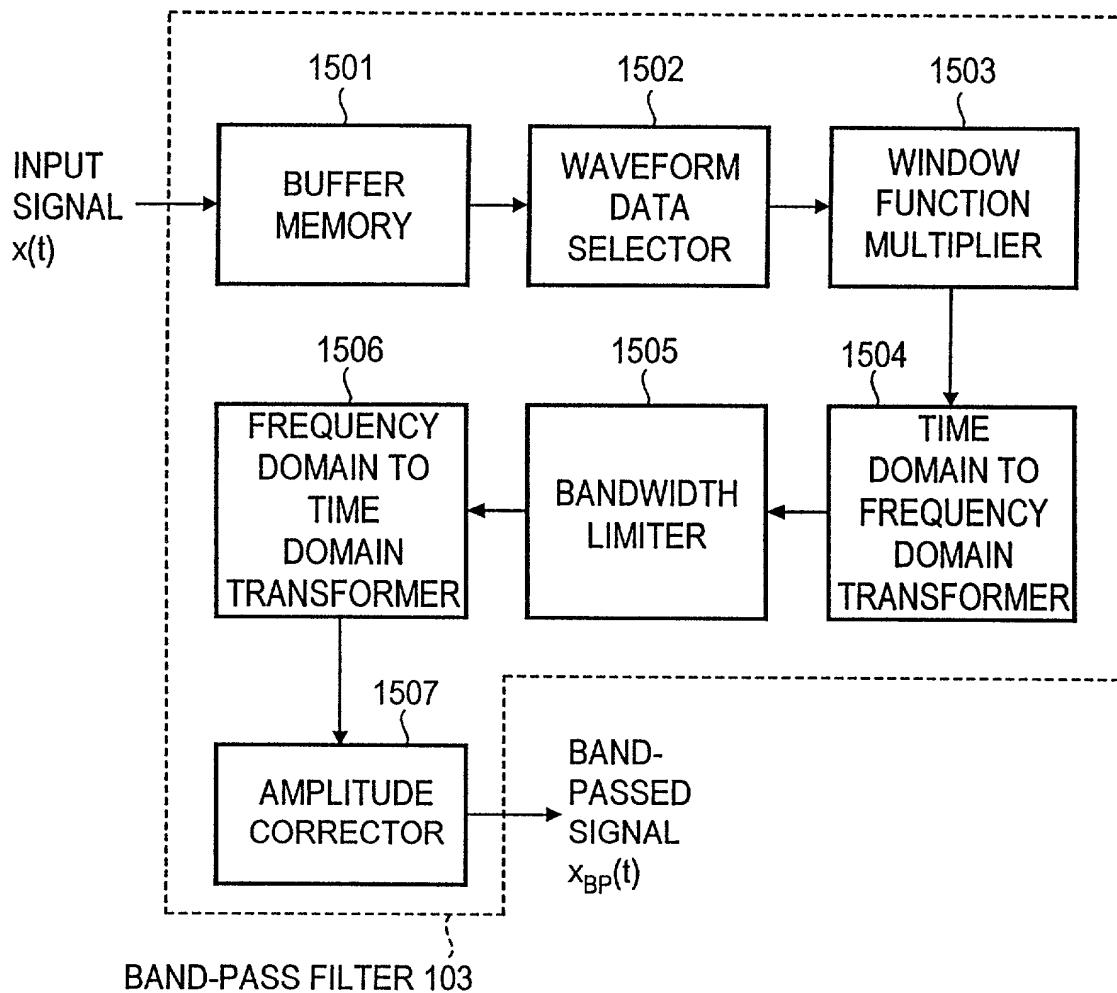


FIG. 38

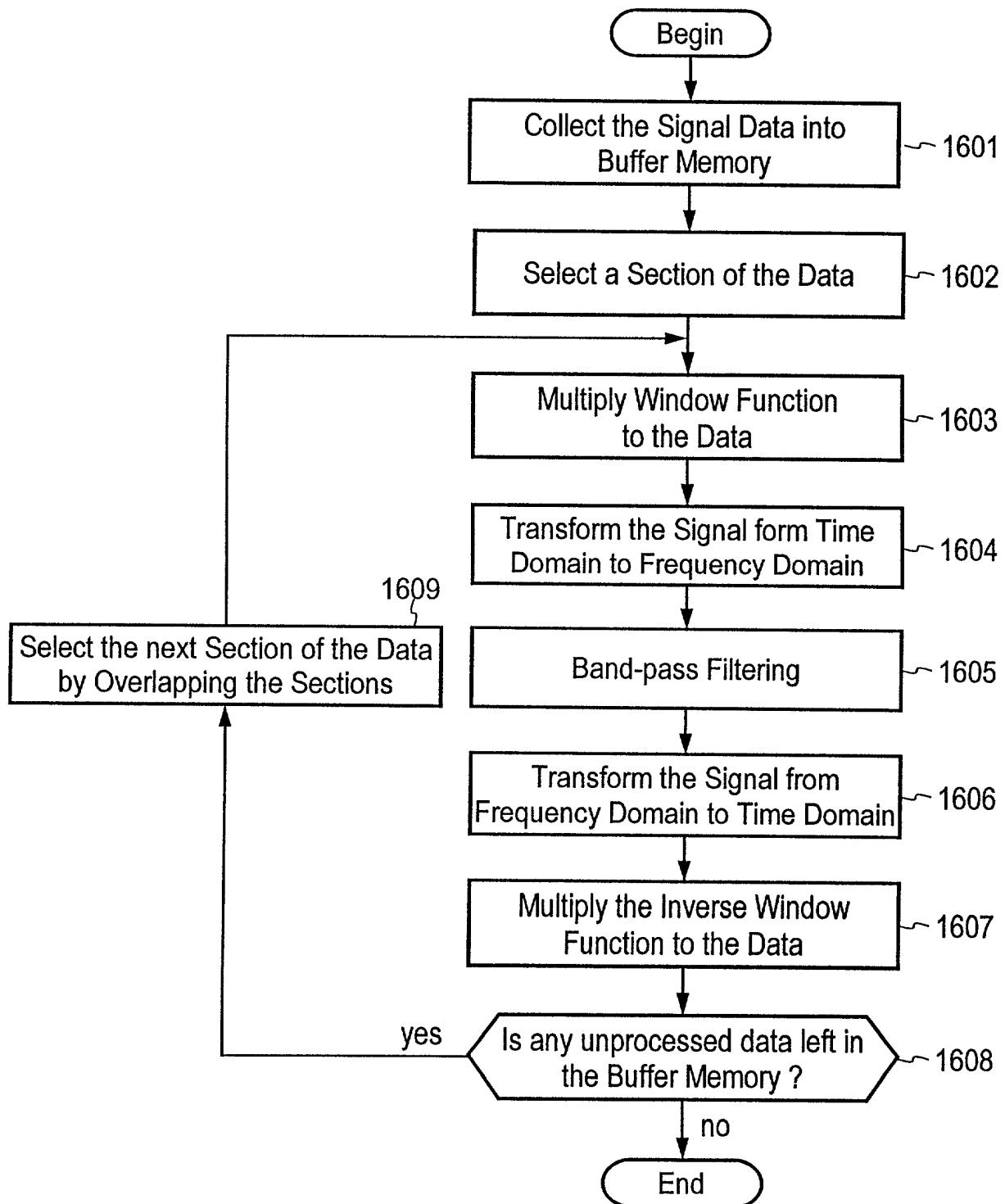


FIG.39A

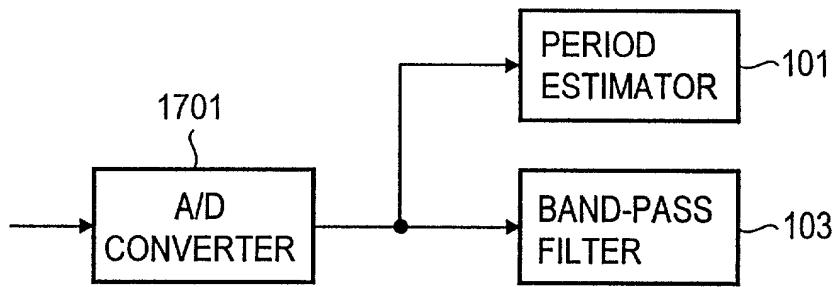


FIG.39B

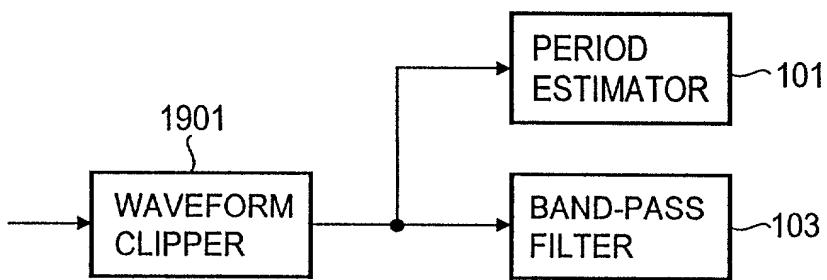
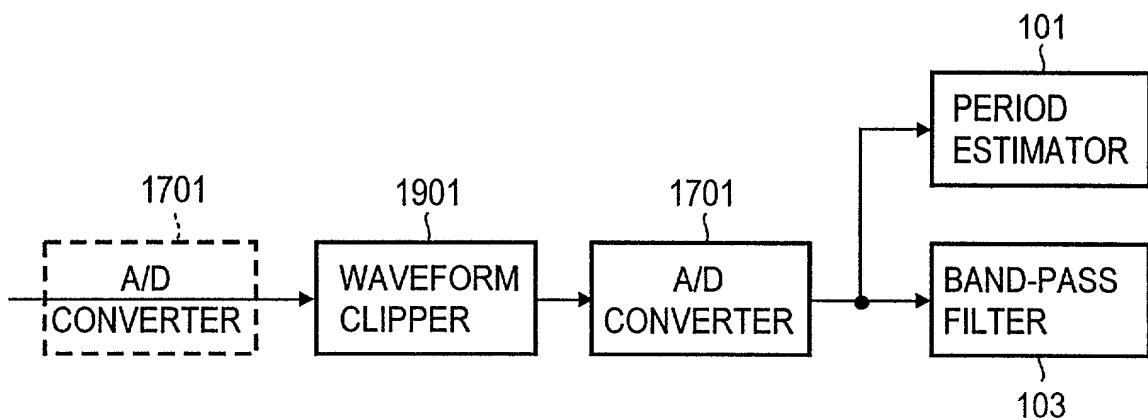
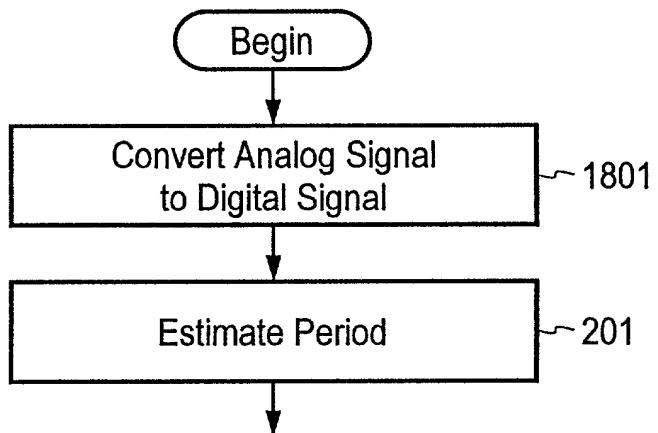


FIG.39C



**FIG. 40 A**



**FIG. 40 B**

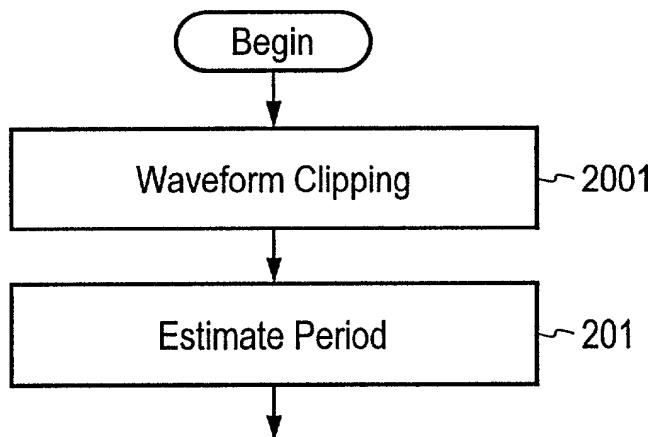


FIG.4.1

